

L. Steiner

EUROPE

1905



Virginia

1906

L. Stejneger,
U. S. National Museum
Washington, D. C.
U. S. America

1905.

0100.

♂ ad.

Kungsøy, Alvestrømmen, near Bergen,
Norway. Sea level.

May 12, 1905.

T.L. 155 mm; tail, 41; hindfoot, 18.5

0101

♂ ad.

Kungsøy, Alvestr., near Bergen, Norway.
Sea level.

May 12, 1905

T.L. 160 mm; tail, 41; hindf. 19.5.

0102

♂ juv

♂

Skansen, Nysted, Lolland, Denmark
Sea level, beach, 20 feet from Baltic.

July 7, 1905

T.L. 123 mm; tail, 32 mm; hindf. 19.

0103

♂ juv

♂

Skansen, Nysted, Lolland, Denmark
Sea level, beach, 20 feet from Baltic

July 7, 1905

T.L. 110 mm; tail, 40; hindf. 13

0104

♂

Road along Aalholm park, Nysted, Lolland.
Sea level. Under young deciduous trees.

July 8, 1905

T.L. 107 mm; tail, 35; hindf. 18.5

0105

♂

Road along Aalholm park, Nysted, Lolland.
Sea level; under young deciduous trees

July 8, 1905

T.L. 108 mm; tail, 34; hindf. 18

No 0106 *Evotomys*

♂ ad

Ditch, road to Staffbury, along fence
of Aalholm park, Nysted, Lolland.

July 9 '05.

T.L. 136 mm; tail, 41; hindf. 18

0107 *Evotomys*

♂ juv.

Road along Aalholm park under young
^{mixed} deciduous trees, Nysted, Lolland. Sea-level

July 9 '05

T.L. 111 mm; tail, 34; hindf. 18

0108 *Mus*

♂ ad.

Edge of park Aalholm, near old trees,
Nysted, Lolland. Sea-level.

July 9 '05

T.L. 232 mm; tail 132; hindf. 27.5

0109 *Mus*

♀ ad

Edge of park Aalholm, under old
trees Nysted, Lolland. Sea-level.

July 9 '05.

T.L. 208 mm; tail 110; hindf. 26

0110 *Evotomys*

♀ ad.

Road along Aalholm park, under
young conifers; Nysted, Lolland.

July 10 '05

T.L. 143 mm; tail, 47; hindf. 19

No 0111

♂ ad.

Nysted harbor, water's edge, Lolland.
July 11 '05
TL. 116 mm; tail, 38; hindf. 13

0112

♀ ad.

Nysted harbor, water's edge, Lolland.
July 11 '05
TL. 117 mm; tail, 38; hindf. 13.5

0113

Euotomys

♂ ad.

Road along Aalholm park under
young mixed trees, Nysted, Lolland.
July 13. '05
TL. 153 mm; tail, 51; hindf. 18

0114

Euotomys

♀ juv.

Old beechwood north of
Nysted, Lolland, Denmark
July 14 '05
TL. ~~125~~¹²¹ mm; tail, 35; hindf. 18

1906.

no.

0115. Diadophis punctatus - July 17. '06
 Above Council Lick Spring, ~~Freemason Run~~ ^{Freemason Run}, Va. 2750'
 Color above dark smoky gray (all),
 top of head olive, collar orange-buff;
 underside "deep chrome", fading to
 cream color on throat. - Under stone.

0116. Plethodon glutinosus July 17. '06
 Same loc. as above. Mixed woods, chestnut,
 pine etc. under stone.
 Above bluish black with "pearl gray"
 specks; underneath slate color, belly with
 a strong purplish wash; throat, mottled
 light gray with indistinct whitish pale
 spots; underside of hands and feet
 as well as vent whitish pale gray.

0117. Plethodon glutinosus July 17. '06
 same loc. & color as above.

0118. Desmognathus ad. July 18. '06.
 Brae Draft Run toward Freemason Run, near divide
 between that and Moffett Run, near road between
 Mt. Solon & Striding Spr. ab. 1700'
 Above "raw sienna" with a series of
 indistinct large round spots of tawny
 on either side of spinal line; a zigzag line
 of blackish spots on middle of back
 and a nearly straight and continuous
 dorso-lateral line; sides pale clay color
 dusky and whitish mottled; underside
 very pale clay-color, with the entrails showing
 through purplish; lips spotted with
 silvery gray; iris brassy strongly mottled
 with blackish.

0119. Desmognathus larvae. July 18. '06.
 Same locality; similarly colored.

0120. *Sceloporus undulatus* ♂ July 18. '06
Near Mike O'Connell's place, Freeman Run,
near Trilling Springs ab. 1800'
0121. Crayfish 3. July 18. '06
Same Run as 0118.
0122. Dytiscid, 3 species July 18. '06.
O'Connell's Place, Va.
0123. *Desmognathus* ad. July 19. '06
Same local. as 0118
Similarly colored, though somewhat
darker.
0124. *Desmognathus* July 19. '06.
do. do.
Smaller than one of the larvae with
well-developed gills, but apparently through
transformation and fully colored, but the
pattern on the back more regular, consisting
of eight pairs of circular spots, rufous, with
clay colored peripheries.
0125. *Desmognathus* larvae July 19. '06
do. do.
Larger than 0124. Color above clay colored
with a blackish down-lateral stripe on
each side.
0126. *Sceloporus undulatus* ♀ July 21. '06
Mike's place.
0127. *Oncho* July 21. '06
Mike's Run

- 0128 ✓ Terrapene carolina juv. July 21. '06.
Woods south of Luke's place.
Under mushroom.
- 0129 ✓ Plethodon glutinosus young July 22. '06
Run ^{above} of Luke's place
Under stone.
- 0130 ✓ Plethodon glutinosus ad. large July 22. '06
do do
Under log.
- 0131 ✓ Rana young July 22. '06
Same run, below Luke's place.
Greenish, between 'oil green' and 'olive buff'
with dusky spots.
- 0132 ✓ Rana clamitans? young July 22. '06
do. do.
- 0133 ✓ "Johnny darters" 2 spec. July 22. '06
do. do.
- 0134 ✓ Desmognathus fusca? ad. July 22. '06
Freemason Run below Luke's place.
Much darker than 0118. Upper side
nearly uniform ferruginous, narrow
yellowish along the blackish dorso-
lateral line; along middle line
a series of small irregular blackish
spots edged with yellowish; yellow, black-
edged line from eye to angle of mouth; sides
mottled blackish and yellowish.
- 0135 ✓ Desmognathus fusca juv. July 22. '06
do do.
Darker than the earlier ones.

0136. Phyllorhynchus?

larva July 22 '06

do. do.

Shaly uniform light oyster on back gradually fading to whitish on belly, sides indistinctly marked with dark gray.

0137. Storeria occipitomaculata

July 23 '06

South side of Little North Mt. ab. 1900 feet alt. Above dark russet with 4 narrow chestnut lines; collar ochraceous, continuous; top of head scale brown; underoide very dark coral red varying in Chinese orange; lips and throat white with small black specks; iris chestnut.

0138. Rana palustris ♂

July 23. '06

Shuffets Branch at the south end of Stribling Springs Gap.

Color above pale, delicate olive gray with deep purplish brown cross mark with coppery reflections; the dorso-lateral glands pale greenish golden anteriorly more or less suffused with coppery reflections like the dorsal glands, venter and the lateral glands, tympanum like the dorsal spots but paler; eyes golden, with a blackish ~~lanceolate~~ line. legs above like back, but paler and suffused with gray, ~~groins~~ ~~suffused~~ underoide white, groins suffused with ochre yellow.

0139. Diadophis punctatus

July 24. '06

1 mile east of Stribling Spr. Va. 1500' Similar in color to 0115, but slightly paler above and below. — under back of fallen log.

0140. Oncho adol. July 24 '06
do do.
Under log.
0141. Oncho juv. July 24. '06
do do.
Under stone.
0142. Plethodon glutinosus juv. July 24. '06
do do.
Under bark of fallen log.
0143. Plethodon glutinosus ad. July 24. '06
Hemlock run, above Duke's
place. Ab. 1750'.
Under log.
0144. Plethodon glutinosus ad. July 24 '06
do do. ab. 2000'.
Under log.
0145. Oncho juv. July 25 '06
Top of Buck Hill, Shirley Ex. Va. 2000' alt.
Hopping on ground.
0146. Minnows, without dorsal spot. 9 spec.
Small creek at Mrs. Crome's house
1/2 mile S.E. of O'Connell's on road to Mt.
Solon.
July 26. '06.
0147. Desmognathus ? ad. July 26. '06
do do.
Above uniformly tawny-oliv,
with obscure dusky marbling, gradually
fading on the sides to the pale
"iron" drab of the underside; sides with

indistinct whitish spots, as well as on the lips; an indistinct dusky post-ocular streak; iris mixed dusky and brassy. Intraorbital region, top of snout and lower rugose.

0148. Desmognathus * Lawa July 26. '06
Same loc.
Essentially colored as 0147.

0149. Desmognathus Lawa July 26 '06
Same loc.
Above dusky with numerous irregular rather large tawny-oliv spots.

0150. Desmognathus fusca juv. July 26 '06
Same loc.
Colored like 0123 and 0124.

0151. Isopod 1. July 26 '06
Same loc.

0152. Planarians 2 July 26 '06
Near Mrs. Cronie's farm, Framson Run,
1500' alt.
Under the bark of a fallen log.
Above pale drab with distinct reticulations

0153. Plethodon glutinosus ad (very large) July 27. '06
Miller's Run, Framson Creek (n.e. of
O'Connell's) at 1600' alt.
Under log. - Tail in living specimen abruptly
pales in terminal half, as if regenerated

0154. Desmognathus ad. (very large) July 27. '06
do. do.
Like 0147, but darker and with small
though distinctly blackish spots on
back. - Under stone.

0155. Spelerpes longicauda ad. July 27 '06
Same locality.

Above and on sides bright "raw
oicuma", pale underneath, and
saffron with ochre yellow on underside
of tail and hind legs, and greenish
on belly; spots blackish; iris brassy
with a concentric zigzaggy chestnut
ring and a dusky ~~transverse~~ horizon-
tal diametrical line underside of
head and feet saffron with purplish.

0156. Plethodon glutinosus ad. July 27. '06
Same locality
Under log.

0157. Bromogonthus fusca? July 27. '06
Same locality

Colors like those of 0124, but the
two rows of dorsal spots large,
only 4 pairs between axilla and groin,
and entirely surrounded by blackish
rings, this ^{very distinct} pattern continued on
tail; several black spots on top
of head; the black-edged pale
line from eye to angle of mouth
very distinct.

0158. Plethodon glutinosus ad. July 27. '06
Same locality, under log.
In alcohol for skull; tail lost.

0159. Thamnophis oistalis ad. July 30 '06
Jennings Gap, Augusta Co. Va. 1600' alt.
Found under an old board. - Shed skin in
bag. Dark spots nearly black; dorsal
stripe "obscure buff", lateral stripes
"thin buff"; skin ~~in~~ in the lower lateral

spots ~~to~~ olive-buff, in the upper series
whitish. outer scale row isabella-color;
under-side olive-buff, chin white, lower
labials suffused with buff. iris brown amber.
0160 Dufo ad. July 28 '06.
Mt. Zion, on road to Mt. Zion, Augusta Co.

0161 Talpoidea luciae July 31 '06
West side of North River Gap, near
Stokesville, Va. at 1500' alt.
In a wet spring.
Color above "dusky olive", uniform, but
speckled with minute black dots. Two
conspicuous dorsal lateral lines of
white pores on each side and several
groups on the head; under-side whitish,
iris pale brassy.

0162 Rana palustris ad. Aug 3. '06.
Just S. of Stribling Gap, Augusta Co. Va.
In a dry field. Very active and
jumping in various directions for-
wards and backward when
pursued. Color like 0138, and equally
metallic.

0163 Rana cathebeiana ad. Aug 3. '06
Hoffett Run Stribling Gap.
Above dull "oil green" with
indistinct cinnamon spots; limbs
above ~~slaty~~ brownish olive with
dusky blotches. Tympanum brownish
olive, center oil green; sides of
face bright ~~thin~~ oil green, nearly
apple green at corner of mouth
and ~~posterior~~ ^{anterior} portion of lower
jaw; under-side nearly cream
color, suffused with olive yellow

on throat and blood red on posterior aspect of femurs; oil green marblings on throat very distinct, the same marblings on rest of under side rather sparse except on posterior aspect of femur where they are very distinct and on tibia where they are suppressed with olive; underside of feet dark brown with buff spots in rows along the metatarsals and the tarsus; iris golden, overlaid with numerous blackish dots except the inner edge which forms a bright ring around the pupil.

0164. Rana clamitans ad Aug. 3 '06.
Moffett Branch, Sterling Gap, Va.

Super surface olive, ^{whole} head strongly suffused with oil green except on tympanum which is olive and on lips which are checkered blackish and whitish; back obscurely but sides largely and strongly spotted with blackish; legs more or less cross-banded with same; sides with numerous glandular tubercles which are pale buff on the lower part; underparts whitish, throat obscurely marbled on the sides with dusky, posterior aspect of thighs strongly spotted with dark brown and suffused with blood red; soles blackish brown with buffy spots under the metatarsals and a similar stripe on each side of tarsus; iris coppery overlaid with black dots; and an inner golden ring.

Dorso-lateral ridges only well marked
to the sacrum, skin between them
granular with flat tubercles, top
of head smooth in strong contrast.

0165. Rana clamitans ad. Aug. 3. '06

Same locality.

Similar in color to above,
but ~~of~~ oil green suffusion almost
wholly confined to ~~lateral~~^{upper} lip;
~~and~~ tympanum more cinnamon,
with a blackish brown
violet and a central spot of same
color. contrast between smoothness
of head and ^{small} granular appearance
of back less as the latter becomes
distinctly tuberculate only on sacrum.

0166. Agkistrodon contortrix ♀ ad. Aug. 4. '06

Lithia Spring, Mike O'Connell's place

Trubling Springs, Va. at 1750' alt.

In the spring house, coiled ~~and~~^{at} the opening
between the rocks from where the
water issues.

0167. Agkistrodon contortrix ♂ ad. Aug. 6. '06

Same locality, ^{and}

under same circumstances as no.
0166, only that it was not coiled
up.

0168. Desmognathus larva Aug. 6. '06.

Near Draft, near sources

1800' alt.

Dusky sides; intercostal space narrow.

0169. Desmognathus 2 larvae Aug. 6. '06

Same locality.

Uniformly pale with minute black
dots and double series of lateral

white pores, and groups of pores on head. Interorbital space wide, much wider than eyes.

- 0170 2 planarians. Aug 6. '06.
Dear Draft, about 1800'
Under bark of fallen log.
- 0171 2 minnows Aug 7. '06
Mike's Draft, Freemason Run,
below the house.
In deep pool.
- 0172 1 slug Aug 7. '06
Same locality
Under stone.
- 0173 2 larvae Aug 7. '06
Same locality
- 0174 Rana clamitans Aug 8. '06.
Freemason run (main) halfway
between Mike's and Stokesville, 1500'.
Similar in color to 0165 but without
dusky rim and center to tympanum.
Back and whole top of head nearly
uniformly and finely tubercular;
tubercles on sides large.
R. clamitans is apparently characterized
by dorsolateral line, distinct to sacrum; large
tympanum; olive color with ~~irregular~~ ^{irregular} ~~dark~~
more or less distinct small dusky spots;
granules dorsum; ^{olive} green, ^{upper} labial band.
- 0175 molluscs Aug 8. '06.
Same locality.

0176 Rana clamitans ? 3 larvae Aug 8. '06.
Same locality.
Color olive.

0177 Dromogathus 1 tad 5 larvae Aug 8. '06
Miller's run, near confluence with Foreman
main Run. The transformed spec. like 0157 but
even darker, when taken out of water nearly entirely

0179 Sedilius Aug 9. '06
South of Tribbling Gap where road on
S. side of Buck Hill crosses stream.
Under stones (limestone).

(black above with small orange spots. Dorsal
spots in pairs)

0180 Dromogathus 4 larvae Aug. 11-14 '06
O'Connell's draft, above house, 1750'

0181 4 larvae Aug 11-14 '06
Same locality.

Uniformly speckled with very
conspicuous dorsal spots and series of whitish
no dusky sides, nor pale line along
dorsal base of tail.

0182 Lampropeltis Tad. Aug. 15. '06.
S. of Tribbling Gap, 1650' alt.
Ground color above and on sides drab, with
large patches of russet bordered
with black; under side milk white
checkered with black; iris silvery
vulva with rufous.

0183 Sceloporus undulatus Tad. Aug. 20 '06
Dry Road, Lookout Mt., Augusta Co. Va.
2700' alt.

0184. Diadophis punctatus young, Aug. 21. 1906
Below M. O'Connell's place, 1700' alt.
Colored essentially as ~~0115~~ 0115.
Under old fence rail.
0185. Spelerpes longicauda ad., Aug. 21. 1906
Old ruin of house below O'Connell's
place, 1700' alt. Under stone.
Colored essentially as 0155.
0186. Salam. larva, Aug. 21. '06.
Little Spring O'Connell's Farm, Va. 750'
Two dorsolateral series of white spots.
0187. Bufo ad., Aug. 22. 1906
Miller's Farm, Va. 1700'.
Under old stump in pasture.
0188. Lampropeltis ♂ ad., Aug. 23. '06
Strickling Springs, Va. ab. 675'
Colored like 0182. Tongue dark
and with black tips.
Under an old board.
0189. Ambystoma contortrix ♂ ad., Aug. 23. '06
O'Connell's place, Strickling Springs, Va. 1750' alt.
Crossing the road about 8 pm.
0190. Diadophis punctatus ad., Aug. 24. '06
Strickling Springs, Va. ab. 675'
Under an old board.
0191. Bufo ad., Aug. 24. '06
Same locality.

0192. Eumeces fasciatus juv. Aug. 27, '06
O'Connell's place, Va. 1750

On a clothes pole.

Color above and on sides brownish
black with 5 narrow sharply
defined whitish lines ^{on the sides} ^{about copper} ^{on the sides}
with ^{brassy} ^{buff} ^{and} ^{shading}
^{into} blue at the base of the tail
The terminal half of which being
magnificent ultramarine. under-
side of body drab, more buffy
on throat and neck with a
fine metallic gloss.

Family ENGYS
The Eng

JAWS without tee
firmisternian and
cesses dilated.

Widely distributed
portions of the globe,
the United States, c
little Carolina Frog,
ense. Most of the
some burrow in the
aquatic, but none are

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